

PATENT,  
CUSTOMER NO. 31013

Office Rec'd PCT/PTO : 4 MAR 2005  
180577-00144

#6

MAR 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vinh N. Le

Serial No. : 10/501,388

I.A. Filing Date: January 10, 2003

For : HEAT EXCHANGE TUBULAR  
REACTOR WITH HEAT PIPE

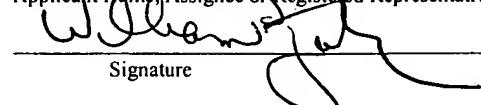
Group Art Unit: N/A

Examiner : N/A

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope  
addressed to: Mail Stop MISSING PARTS; Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450 on March 11, 2005

William J. Spatz, Reg. No. 30,108

Applicant Name, Assignee or Registered Representative



Signature

919 Third Avenue  
New York, New York 10022

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION OF MISSING  
REQUIREMENTS UNDER 35 U.S.C. 371

Sir:

In response to the Notice to File Missing Requirements mailed January 19, 2005, in the above-referenced application enclosed are the following documents:

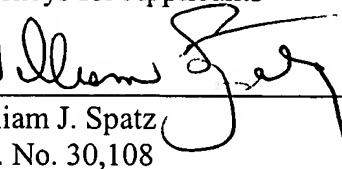
1. Copy of Notification of Missing Requirements;
2. Declaration and Power of Attorney; and
3. A check in the amount of \$130 for the late filing of the Declaration (Fee Code 1051).

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment to **Deposit Account No. 50-0540**. A duplicate copy of this Authorization is enclosed.

Respectfully submitted,

KRAMER LEVIN NAFTALIS & FRANKEL LLP  
Attorneys for Applicants

By:

  
William J. Spatz  
Reg. No. 30,108  
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Rec'd PCT/PTO 14 MAR 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/501,388	Vinh N Le	180577-00144

31013

KRAMER LEVIN NAFTALIS & FRANKEL LLP  
 INTELLECTUAL PROPERTY DEPARTMENT  
 919 THIRD AVENUE  
 NEW YORK, NY 10022

INTERNATIONAL APPLICATION NO.

PCT/CA03/00016

IA. FILING DATE	PRIORITY DATE
01/10/2003	01/12/2002

CONFIRMATION NO. 3106

## 371 FORMALITIES LETTER

  
 \*OC000000014985207\*

Date Mailed: 01/19/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- o Copy of the International Application filed on 07/12/2004
- o Copy of the International Search Report filed on 07/12/2004
- o Copy of IPE Report filed on 07/12/2004
- o Preliminary Amendments filed on 07/12/2004
- o Information Disclosure Statements filed on 07/12/2004
- o Oath or Declaration filed on 07/12/2004
- o Request for Immediate Examination filed on 07/12/2004
- o U.S. Basic National Fees filed on 07/12/2004
- o Priority Documents filed on 07/12/2004
- o Power of Attorney filed on 07/12/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- o Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- o \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,388	PCT/CA03/00016	180577-00144

FORM PCT/DO/EO/905 (371 Formalities Notice)